Sheet

DEC 0 3 2003

PTO/SB/08A (08-03) Approved for use through 07/31/2006. OMB 0651-0031

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE pond to a collection of information unless it contains a valid OMB

Under the Paperwork Reduction Act of 1995, no parsons are required to CRADEMA

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Substitute for form 1449A/PTO

(use as many sheets as necessary)

of

Complete if Known				
Application Number	09/787,144			
Filing Date	March 13, 2001			
First Named Inventor	Nasser Chegini			
Art Unit	1644			
Examiner Name	Maher M. Haddad			
Attorney Docket Number	UF-T397XC1			

			U.S. PATENT DO	OCUMENTS		
Examiner Initials*	Cite No. 1	Document Number Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
MH	U1	US-2003/0176332 A1	09-18-2003	Olmarker	All	
mH	U2	US-2003/0096755 A1	05-22-2003	Brunner et al.	All	
mH	U3	US-2001/0034327 A1	10-25-2001	Brunner et al.	All	
	U4	US-	<u> </u>		חבסה	
	U5	US-			RECEIV	/E
	U6	US-			D == -	
	U7	US-			DEC 0 8 20	003
	U8	US-			TCOLLOGY	
	U9	US-			TECH CENTER 160	30/2

FOREIGN PATENT DOCUMENTS							
Examiner Initials*		Foreign Patent Document			Pages, Columns, Lines,	T	
	Cite No. 1	Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	T⁴	
	F1						
	F2						
	F3						
	F4						
	F5						
	F6						
	F7				<u> </u>	·	

Examiner			Date	
0: 1	Mahor	11 - 10	Date	2/0/mu
Signature	Maker	Haddas	Considered	3/3/07
			 Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard T.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁶ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

DEC 0 3 2003 PTO/\$B/08B (08-03)

Under the Paperwork Reduction Act of 1995, no persons re required to

Approved for use through 07/31/2006. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE nd to a collection of information unless it contains a valid OMB Complete if Known

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

of

Sheet

Application Number	09/787,144	
Filing Date	March 13, 2001	
First Named Inventor	Nasser Chegini	
Group Art Unit	1644	
Examiner Name	Maher M. Haddad	
Attorney Docket Number	UF-T397XC1	

		NON PATENT LITERATURE DOCUMENTS	-
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article, (when appropriate), title of the Item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
mН	R1	ALEXANDER, C.M. and WERB, Z. "Targeted Disruption of the Tissue Inhibitor of Metalloproteinases Gene Increases the Invasive Behavior of Primitive Mesenchymal Cells Derived from Embryonic Stem Cells In Vitro" J. Cell Biol., 1992, 118:727-739.	
M#	R2	CHEGINI, N. et al. "Comparative Analysis of Matrix Metalloproteanase (MMP-1), Tissue Inhibitor of MMP (TIMP-1) and MMP-1/TIMP-1 Complex Expression in Intraperitoneal Environment and Their Relation to Adhesion Development" Fertility and Sterility, mailed to subscribers September 1998, 70(No. 3, Suppl. 1):S26-S27, abstract.	
m#	R3	FOROUGH, R. et al. "Generating Antibodies Against Secreted Proteins Using Vascular Smooth Muscle Cells Transduced with Replication-Defective Retrovirus" <i>BioTechniques</i> , 1996, 20:694-701.	
MH	R4	KHOKHA, R. et al. "Antisense RNA—Induced Reduction in Murine TIMP Levels Confers Oncogenicity on Swiss 3T3 Cells" Science, 1989, 243(4893):947-950.	
	R5		
	R6	RECEIVED	
	R7	DEC 0 8 2003	
	R8	TECH CENTER 1600/29)0
	R9		
,	R10		
	R11		
	R12		
	R13		

l Examiner	1		Date		. 1	
	Mahen	11 1 1	Date	2/2	1/21/	
Signature	1 11 Carres	Haddaer	Considered		101	
	., ,		Considered	0 10		

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance *EXAMINER: Initial in reference considered, whether or not cliation is in combination with which is to find and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO of the collection).

to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including to process) an application. Confidentiality is governed by 35 0.3.0. Taza and 37 CFR 1.14. This conection is estimated to take 2 froms to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.